

April 13, 1949.

Dear Aaron,

Strain 58 (biotinless, from K-12) has been sent under separate cover. Along with it I enclosed two phages, p20 and p20a isolated from the sewage you sent me. These interested me because lambda interferes completely with them. p20a is a plaque-type mutant which has been noticed once from p20. I would appreciate it if you could look at them on B and tell me whether they differ in the same way that r mutants appear to. These phages show complete cross-resistance with T6, which is not, however, interfered with by lambda. However, a mutant (frequency ca. 10^{-6}) can be obtained from p20 which I cannot distinguish from T6, as it ~~overrides~~ overrides the interference barrier. On the other hand, genetic resistance to T6, i.e. the mutation V_6^R , does not influence the maintenance of lambda, and some lambda-resistant stocks that I have, are sensitive to p20. The plaque-type mutation and the mutation for overriding lambda seem to be independent of each other and may be good material for recombination studies, and I may try my hand at it.

If you can manage to be here May 7 (Sat. PM) we have a set of tickets for a matinee performance of Man and Superman with Maurice Evans, and Sachs and we will be able to go together. Please let us know whether to hold on to the tickets.

You will probably have heard this more directly, but Kelner is on the loose, with prospective backing of a fellowship. We would like to, but don't have the space to accomodate him here. Wouldn't the Institute be a good bet? Hope to see you soon,

Sincerely,